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Dated, June 18, 2007

Signature: 

(Michael Boyd)

Docket No.: 5998-0507PUS4  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Louise EDWARDS et al.

Application No.: 10/588,702

Confirmation No.: 2415

Filed: March 13, 2007

Art Unit: 1754

For: ADDITIONAL HETEROPOLYCYCLIC  
COMPOUNDS AND THEIR USE AS  
METABOTROPIC GLUTAMATE  
RECEPTOR ANTAGONISTS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.


It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: June 18, 2007

Respectfully submitted,

By  #47,604

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/588,702-Conf. #2415
		Filing Date	March 13, 2007
		First Named Inventor	Louise EDWARDS
		Art Unit	1754
		Examiner Name	Not Yet Assigned
Sheet	1	of	3
		Attorney Docket Number	5998-0507PUS4

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
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	CE	Baskys, "Metabotropic receptors and "slow" excitatory actions of glutamate agonists in the hippocampus", Trends in Neuroscience, Vol. 15, page 92- (1992)		
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	CX	Pin <i>et al.</i> , "Alternative splicing generates metabotropic glutamate receptors inducing different patterns of calcium release in <i>Xenopus</i> oocytes", PNAS vol. 89, page 10331-10335 (1992)	

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	CII	DATABASE CROSSFIRE BEILSTEIN "Online" Accession no. 4208871 XP002264299 & SYNTH. COMMUN. (1990), 20(12), 1811-1817	
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Examiner Signature	/Golam Shameem/	Date Considered	02/22/2010
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Birch, Stewart, Kolash &amp; Birch, LLP

ADM/SWG/mbd

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /G.S./